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7590

05/05/2004

Gary L Loser Esq  
Vice President and General Counsel  
Varian Semiconductor Equipment Associates Inc  
35 Dory Road  
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Cheryl A. Purcell		(Depositor's name)
Cheryl A. Purcell		(Signature)
		8/4/2004
		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/588,419	06/06/2000	Joseph C. Olson	V0077/7124WRM	9440

TITLE OF INVENTION: METHOD AND APPARATUS FOR DETERMINING BEAM PARALLELISM AND DIRECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	08/05/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
VANORE, DAVID A	2881	250-492300

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Varian Semiconductor Equipment Associates, Inc. Gloucester, MA 01930 U.S.A.

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

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- Issue Fee  
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 Advance Order - # of Copies 10

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 500896 (enclose an extra copy of this form).

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(Authorized Signature) Mark Lynch #34,027 8/31/04 (Date)

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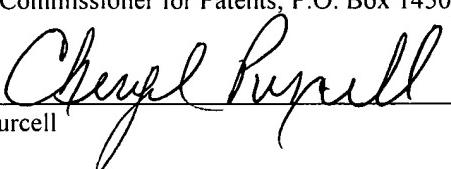
DOCKET NO: VSEA D9822

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph C. Olson et al.  
Serial No: 09/588,419  
Confirmation No: 9440  
Filed: June 6, 2000  
For: METHOD AND APPARATUS FOR DETERMINING BEAM PARALLELISM AND DIRECTION  
Examiner: David A. Vanore  
Art Unit: 2881

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 4 day of August, 2004.

  
Cheryl Purcell

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Commissioner for Patents  
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Sir:

Transmitted herewith are: Issue Fee Transmittal, Part B; and Return Receipt Postcard.

If the enclosed papers are considered incomplete, it is respectfully requested that the undersigned attorney be contacted at 978-282-5915. All required fees may be charged to Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

Respectfully submitted,



Mark A. Superko  
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